

TUCKASEGEE "East Fork" RIVER If seasonal Index B value is > 120% of unregulated value, and seasonal unregulated Index B >= 1000, then table shows a "1". If seasonal Index B value is > 120% of unregulated value, and seasonal unregulated Index B< 1000, then table shows a "0.01".

SPRING Season

April - June

			Traditional M	linimum Flow	,		Per	cent Mear	n Annual f	low			Per	cent Flow	/-by	
Guild	Ī	Ann. 7Q10	Mon. 7Q10	Sep. Med.	Mon. Med.	10%	20%	30%	40%	50%	60%	70%	75%	80%	85%	90%
Shallow	EPHEM	1	1	1		1	1	1	1	1	1	1				
	PLECO	1	1	1			1	1	1	1	1	1	1			
	NHSJ		1	1					1	1						
	RBTF	1	1	1		1	1	1	1	1		1				
	BNDJ	1	1			1	1	1	1							
	BNDF	1	1	1		1	1	1	1	1		1				
	BNDS	1	1	1		1	1	1	1	1	1	1	1	1	1	1
	BRTJ	1	1	1		1	1	1	1	1	1	1	1			
	BRTF	1	1	1		1	1	1	1	1	1	1	1			
	LNDX															
	CRCA	1	1	1		1	1	1	1	1		1				
	CRCY	1	1	1		1	1	1	1	1		1				
Deep	TRIC	1	1					1	1							
	MTSX															
	NHSA															
	RBTA	1	1	1			1	1	1	1						
	RBTS															
	BRTA	1	1	1			1	1	1	1						
	BRTS							1	1							
Total o	out of 19	13	14	12	0	9	12	14	15	12	5	9	4	1	1	1
total > 1	.000 WUA	13	14	12	0	9	12	14	15	12	5	9	4	1	1	1
total < 1	.000 WUA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total o	out of 19	13	14	12	0	9	12	14	15	12	5	9	4	1	1	1
% for just	this season	68.4%	73.7%	63.2%	0.0%	47.4%	63.2%	73.7%	78.9%	63.2%	26.3%	47.4%	21.1%	5.3%	5.3%	5.3%
% weighted	d equally for	17.1%	18.4%	15.8%	0.0%	11.8%	15.8%	18.4%	19.7%	15.8%	6.6%	11.8%	5.3%	1.3%	1.3%	1.3%
each s	season															
%:	> 1000 WUA	17.1%	18.4%	15.8%	0.0%	11.8%	15.8%	18.4%	19.7%	15.8%	6.6%	11.8%	5.3%	1.3%	1.3%	1.3%
% .	< 1000 WUA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

Index B 39572 24087 18178 6348 22077 12710 5029 30417 6056 54132 15541 3710
24087 18178 6348 22077 12710 5029 30417 6056 54132 15541
18178 6348 22077 12710 5029 30417 6056 54132 15541
6348 22077 12710 5029 30417 6056 54132 15541
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10746

TUCKASEGEE "East Fork" RIVER Table shows percentage of unregulated Index B value achieved by flow scenario

Season SPRING April - June Highlighted cells are those >120% or < 80%

			Traditional M	inimum Flow	,	ľ	/linimum =	= Percent	Mean Anı	nual Flow			Pei	cent Flow	v-by	
Guild		Ann. 7Q10	Mon. 7Q10	Sep. Med.	Mon. Med.	10%	20%	30%	40%	50%	60%	70%	75%	80%	85%	90%
Shallow	EPHEM	162.2%	137.7%	130.0%	112.8%	149.5%	164.8%	158.3%	145.0%	131.6%	120.9%	124.4%	120.0%	115.6%	111.5%	107.5%
	PLECO	146.2%	138.8%	132.7%	113.9%	94.8%	136.9%	148.3%	147.2%	134.4%	123.4%	124.8%	120.4%	116.3%	112.2%	108.0%
	NHSJ	110.0%	122.5%	123.1%	113.4%	47.8%	94.0%	115.7%	124.5%	123.5%	119.6%	112.7%	111.3%	109.5%	107.5%	105.1%
	RBTF	215.2%	137.0%	122.2%	106.3%	408.3%	272.0%	191.5%	146.4%	124.4%	111.4%	124.8%	119.0%	114.1%	109.8%	106.1%
	BNDJ	138.8%	121.8%	116.0%	107.2%	121.0%	140.0%	136.3%	127.3%	117.2%	111.1%	114.7%	111.9%	109.2%	106.7%	104.4%
	BNDF	190.4%	137.6%	127.1%	108.2%	263.5%	218.2%	173.9%	145.0%	129.3%	115.9%	124.3%	119.2%	114.7%	110.5%	106.8%
	BNDS	404.3%	222.0%	172.9%	115.8%	507.8%	486.0%	359.9%	259.9%	181.9%	135.2%	181.3%	162.9%	146.6%	132.4%	120.1%
	BRTJ	162.7%	138.5%	130.2%	112.6%	145.3%	165.5%	159.4%	146.6%	132.1%	120.8%	125.1%	120.5%	116.0%	111.7%	107.6%
	BRTF	183.9%	145.4%	133.0%	112.8%	137.9%	183.7%	178.1%	155.7%	135.4%	120.8%	130.0%	124.1%	118.6%	113.4%	108.7%
	LNDX	105.7%	117.6%	118.2%	111.3%	56.9%	91.6%	111.4%	119.0%	118.5%	115.7%	110.4%	109.3%	107.9%	106.2%	104.4%
	CRCA	161.0%	132.7%	124.4 %	109.8%	157.3%	167.6%	155.7%	139.9%	126.0%	116.2%	121.5%	117.4%	113.4%	109.8%	106.3%
	CRCY	207.0%	135.8%	121.9%	107.4%	330.4%	249.0%	186.6%	143.7%	123.9%	113.2%	123.9%	118.3%	113.6%	109.6%	106.1%
Deep	TRIC	121.2%	120.3%	119.0%	109.8%	103.5%	118.6%	121.9%	122.6%	119.6%	114.8%	112.9%	111.0%	109.0%	106.9%	104.7%
	MTSX	91.6%	97.7%	98.8%	100.3%	70.3%	87.0%	93.4%	97.0%	98.7%	99.7%	98.4%	98.9%	99.2%	99.4%	99.7%
	NHSA	95.9%	115.2%	117.8%	111.1%	39.8%	79.2%	102.7%	115.2%	117.9%	115.8%	107.4%	107.0%	106.3%	105.1%	103.7%
	RBTA	135.5%	123.1%	120.3%	110.6%	118.7%	136.2%	132.5%	125.3%	120.9%	115.5%	115.2%	112.7%	110.2%	107.7%	105.1%
	RBTS	58.9%	86.2%	85.0%	96.2%	12.8%	42.3%	72.6%	79.8%	83.9%	91.4%	90.6%	92.2%	93.6%	95.2%	97.2%
	BRTA	134.5%	124.0%	120.1%	110.2%	113.3%	133.0%	133.4%	128.0%	121.0%	115.3%	115.8%	113.1%	110.4%	107.8%	105.1%
	BRTS	117.7%	115.8%	112.7%	104.5%	61.0%	107.2%	120.1%	120.6%	113.7%	107.0%	110.4%	108.7%	106.9%	105.2%	103.3%
AV	ERAGE	154.9%	130.0%	122.4%	109.2%	154.7%	161.7%	150.1%	136.2%	123.9%	114.9%	119.4%	115.7%	112.2%	108.9%	105.8%
М	EDIAN	138.8%	124.0%	121.9%	110.2%	118.7%	136.9%	136.3%	128.0%	123.5%	115.7%	115.8%	113.1%	110.4%	107.8%	105.1%
MII	NIMUM	58.9%	86.2%	85.0%	96.2%	12.8%	42.3%	72.6%	79.8%	83.9%	91.4%	90.6%	92.2%	93.6%	95.2%	97.2%
MA	XIMUM	404.3%	222.0%	172.9%	115.8%	507.8%	486.0%	359.9%	259.9%	181.9%	135.2%	181.3%	162.9%	146.6%	132.4%	120.1%

TUCKASEGEE "East Fork" RIVER

If seasonal Index B value is > 120% of unregulated value, and seasonal unregulated Index B >= 1000, then table shows a "1". If seasonal Index B value is > 120% of unregulated value, and seasonal unregulated Index B < 1000, then table shows a "0.01".

Season **SUMMER**

July - September

			Traditional M	linimum Flow	1		Perd	ent Mear	n Annual I	Flow			Per	cent Flow	/-by	
Guild		Ann. 7Q10	Mon. 7Q10	Sep. Med.	Mon. Med.	10%	20%	30%	40%	50%	60%	70%	75%	80%	85%	90%
Shallow	EPHEM	1	1				1	1								
	PLECO															
	NHSJ															
	RBTF	1	1			1	1	1				1	1			
	BNDJ						1									
	BNDF	1	1			1	1	1				1				
	BNDS	1	1		1	1	1	1	1			1	1	1	1	
	BRTJ	1	1				1	1								
	BRTF	1	1				1	1								
	LNDX															
	CRCA	1	1			1	1	1								
	CRCY	1	1			1	1	1				1	1			
Deep	TRIC															
	MTSX															
	NHSA															
	RBTA															
	RBTS															
	BRTA															
	BRTS															
Tota	al out of 19	8	8	0	1	5	9	8	1	0	0	4	3	1	1	0
total	> 1000 WUA	8	8	0	1	5	9	8	1	0	0	4	3	1	1	0
	< 1000 WUA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Tota	al out of 19	8	8	0	1	5	9	8	1	0	0	4	3	1	1	0
% for ju	ust this season	42.1%	42.1%	0.0%	5.3%	26.3%	47.4%	42.1%	5.3%	0.0%	0.0%	21.1%	15.8%	5.3%	5.3%	0.0%
% weigh	ted equally for	10.5%	10.5%	0.0%	1.3%	6.6%	11.8%	10.5%	1.3%	0.0%	0.0%	5.3%	3.9%	1.3%	1.3%	0.0%
ea	ch season															
	% > 1000 WUA	10.5%	10.5%	0.0%	1.3%	6.6%	11.8%	10.5%	1.3%	0.0%	0.0%	5.3%	3.9%	1.3%	1.3%	0.0%
	% < 1000 WUA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

uprogulated
unregulated
Index B
49778
30134
20292
8204
2 5559
16144
9748
38491
8024
59127
19150
4743
60282
114135
19127
76909
5191
39726
11911

TUCKASEGEE "East Fork" RIVER Table shows percentage of unregulated Index B value achieved by flow scenario

Season SUMMER July - September Highlighted cells are those >120% or < 80%

		PHEM 128.9% 128.2% 109.5%					Minimum	- Darcant	t Maan Ar	nual Flow	1		Dαι	rcent Flow	-bv	
Guild					Mon. Med.	10%	20%	30%	40%	50%	60%	70%	75%	80%	85%	90%
_	EDIJEN4	•											1			
Shallow					111.9%	118.8%	131.0%	125.8%	116.7%	110.3%	105.7%	115.1%	112.7%	110.1%	107.5%	105.0%
	PLECO	116.9%	117.1%	110.9%	113.4%	75.7%	109.4%	118.5%	117.9%	111.6%	106.9%	108.4%	107.6%	106.6%	105.2%	103.9%
	NHSJ	98.6%	99.5%	109.8%	110.2%	42.8%	84.2%	103.6%	110.6%	110.0%	107.9%	98.1%	99.3%	100.2%	100.6%	100.6%
	RBTF	166.6%	163.3%	106.2%	109.8%	316.0%	210.4%	148.3%	117.5%	107.2%	101.8%	133.2%	125.7%	119.1%	113.2%	108.3%
	BNDJ	119.9%	119.4%	105.2%	107.1%	104.5%	120.9%	117.7%	111.1%	105.8%	103.0%	110.2%	108.6%	106.9%	105.1%	103.4%
	BNDF	149.9%	147.3%	108.5%	111.7%	207.5%	171.8%	136.9%	116.9%	109.5%	103.9%	124.6%	119.4%	114.7%	110.4%	106.6%
	BNDS	208.6%	203.8%	114.1%	123.0%	262.0%	250.7%	185.8%	141.0%	116.6%	103.7%	153.1%	142.5%	132.7%	123.6%	115.2%
	BRTJ	128.6%	128.0%	109.6%	112.2%	114.8%	130.7%	126.0%	117.3%	110.4%	105.6%	115.1%	112.6%	110.1%	107.6%	105.0%
	BRTF	138.8%	137.7%	109.6%	112.9%	104.1%	138.7%	134.4%	119.9%	110.6%	104.7%	119.2%	116.9%	113.0%	109.7%	106.4%
	LNDX	96.8%	97.8%	107.7%	108.1%	52.1%	83.9%	102.0%	108.2%	107.9%	106.3%	97.0%	98.6%	99.6%	100.2%	100.4%
	CRCA	130.7%	129.8%	107.7%	110.2%	127.7%	136.0%	126.4%	115.2%	108.5%	104.2%	115.7%	112.9%	110.2%	107.5%	105.0%
	CRCY	161.9%	159.0%	106.2%	109.4%	258.4%	194.8%	146.0%	116.4%	107.1%	102.6%	130.6%	124.1%	118.1%	112.7%	108.0%
Deep	TRIC	107.5%	107.6%	106.8%	107.5%	91.8%	105.2%	108.1%	108.7%	107.0%	104.8%	104.4%	103.9%	103.3%	102.5%	101.8%
	MTSX	93.6%	94.0%	99.8%	99.4%	71.8%	88.9%	95.4%	98.7%	99.7%	100.3%	96.9%	97.6%	98.3%	98.8%	99.3%
	NHSA	90.7%	91.8%	109.0%	108.7%	37.7%	74.9%	97.0%	107.5%	109.1%	107.8%	93.8%	95.1%	97.2%	98.4%	99.3%
	RBTA	117.5%	116.9%	106.8%	107.8%	102.9%	118.1%	114.9%	109.4%	107.1%	104.6%	109.4%	107.9%	106.3%	104.7%	103.1%
	RBTS	65.8%	68.9%	92.2%	90.0%	14.3%	47.2%	81.0%	88.6%	91.4%	96.4%	84.4%	88.5%	92.4%	95.5%	97.4%
	BRTA	115.8%	115.5%	106.8%	108.2%	97.6%	114.5%	114.9%	110.9%	107.3%	104.6%	108.5%	107.3%	106.0%	104.9%	103.2%
	BRTS	106.1%	106.5%	104.4%	106.0%	55.0%	96.7%	108.3%	108.8%	104.9%	101.7%	101.5%	102.0%	102.0%	101.8%	101.5%
A ^v	VERAGE	123.3%	122.7%	106.9%	108.8%	118.7%	126.8%	120.6%	112.7%	107.5%	104.0%	111.5%	109.6%	107.7%	105.8%	103.9%
N	1EDIAN	117.5%	117.1%	107.7%	109.4%	102.9%	118.1%	117.7%	111.1%	107.9%	104.6%	109.4%	107.9%	106.6%	105.1%	103.4%
М	INIMUM	65.8%	68.9%	92.2%	90.0%	14.3%	47.2%	81.0%	88.6%	91.4%	96.4%	84.4%	88.5%	92.4%	95.5%	97.4%
MA	AXIMUM	208.6%	203.8%	114.1%	123.0%	316.0%	250.7%	185.8%	141.0%	116.6%	107.9%	153.1%	142.5%	132.7%	123.6%	115.2%

TUCKASEGEE "East Fork" RIVER If seasonal Index B value is > 120% of unregulated value, and seasonal unregulated Index B >= 1000, then table shows a "1". If seasonal Index B value is > 120% of unregulated value, and seasonal unregulated Index B< 1000, then table shows a "0.01".

FALL Season

Oct & Nov

			Traditional M	inimum Flow	/		Per	cent Mear	n Annual F	low			Per	cent Flow	/-by	
Guild		Ann. 7Q10	Mon. 7Q10	Sep. Med.	Mon. Med.	10%	20%	30%	40%	50%	60%	70%	75%	80%	85%	90%
Shallow	EPHEM	1	1	1		1	1	1	1	1		1				
	PLECO	1	1	1			1	1	1	1		1				
	NHSJ															
	RBTF	1	1			1	1	1	1			1	1			
	BNDJ	1	1				1	1	1							
	BNDF	1	1	1		1	1	1	1	1		1				
	BNDS	1	1	1		1	1	1	1	1	1	1	1	1	1	
	BRTJ	1	1	1		1	1	1	1	1		1				
	BRTF	1	1	1		1	1	1	1	1		1	1			
	LNDX															
	CRCA	1	1			1	1	1	1	1		1				
	CRCY	1	1			1	1	1	1			1				
Deep	TRIC															
•	MTSX															
	NHSA															
	RBTA	1	1				1	1	1							
	RBTS															
	BRTA	1	1				1	1	1							
	BRTS															
Total	out of 19	12	12	6	0	8	12	12	12	7	1	9	3	1	1	0
total >	1000 WUA	12	12	6	0	8	12	12	12	7	1	9	3	1	1	0
total <	1000 WUA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	out of 19	12	12	6	0	8	12	12	12	7	1	9	3	1	1	0
% for jus	st this season	63.2%	63.2%	31.6%	0.0%	42.1%	63.2%	63.2%	63.2%	36.8%	5.3%	47.4%	15.8%	5.3%	5.3%	0.09
	ed equally for	15.8%	15.8%	7.9%	0.0%	10.5%	15.8%	15.8%	15.8%	9.2%	1.3%	11.8%	3.9%	1.3%	1.3%	0.09
•	h season				•											•
	6 > 1000 WUA	15.8%	15.8%	7.9%	0.0%	10.5%	15.8%	15.8%	15.8%	9.2%	1.3%	11.8%	3.9%	1.3%	1.3%	0.09
	6 < 1000 WUA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.09

unregulated Index B 41884 25607 18942 6648 22808 13379 5809 32221 6457 55956
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55364
115954
18655
69264
5634
35557
11006

TUCKASEGEE "East Fork" RIVER Table shows percentage of unregulated Index B value achieved by flow scenario

Season FALL October & November Highlighted cells are those >120% or < 80%

			Traditional M	linimum Flow			Minimum	= Percent	t Mean Ar	nual Flow	1		Per	cent Flow	-by	
Guild		Ann. 7Q10	Mon. 7Q10	Sep. Med.	Mon. Med.	10%	20%	30%	40%	50%	60%	70%	75%	80%	85%	90%
Shallow	EPHEM	153.2%	138.4%	123.5%	112.5%	141.2%	155.7%	149.5%	137.0%	125.0%	115.7%	122.4%	118.3%	114.4%	110.6%	107.0%
	PLECO	137.6%	138.4%	125.5%	113.8%	89.1%	128.8%	139.5%	138.5%	127.0%	117.6%	121.3%	117.8%	114.4%	111.3%	107.2%
	NHSJ	105.6%	118.2%	118.2%	112.5%	45.9%	90.2%	111.0%	119.5%	118.5%	115.1%	109.3%	108.8%	107.3%	106.1%	104.1%
	RBTF	205.5%	144.8%	117.8%	106.9%	389.9%	259.7%	182.9%	139.8%	119.9%	108.5%	126.7%	120.5%	115.1%	110.5%	106.5%
	BNDJ	134.3%	124.3%	112.9%	106.9%	117.1%	135.5%	131.9%	123.3%	114.0%	108.5%	114.1%	111.5%	108.9%	106.5%	104.2%
	BNDF	180.9%	141.1%	121.7%	108.8%	250.3%	207.3%	165.2%	137.8%	123.7%	112.0%	124.1%	119.2%	114.8%	110.6%	106.7%
	BNDS	350.0%	237.0%	153.5%	117.1%	439.6%	420.7%	311.6%	225.0%	160.9%	123.8%	177.1%	160.4%	145.5%	131.8%	119.7%
	BRTJ	153.6%	139.9%	123.7%	112.3%	137.2%	156.2%	150.5%	138.4%	125.4%	115.6%	123.1%	118.9%	114.9%	110.9%	107.1%
	BRTF	172.5%	148.9%	125.8%	112.5%	129.3%	172.3%	167.0%	146.0%	128.0%	115.4%	128.3%	122.9%	117.7%	112.9%	108.3%
	LNDX	102.3%	114.2%	114.4%	110.1%	55.0%	88.6%	107.8%	115.1%	114.7%	112.2%	107.4%	106.9%	106.2%	105.1%	103.5%
	CRCA	153.6%	135.3%	119.4%	109.7%	150.0%	159.8%	148.5%	133.4%	120.9%	112.2%	120.5%	116.6%	112.9%	109.4%	106.1%
	CRCY	197.7%	142.3%	117.5%	107.6%	315.6%	237.8%	178.2%	137.3%	119.3%	109.9%	125.3%	119.5%	114.5%	110.1%	106.2%
Deep	TRIC	117.0%	118.2%	115.1%	109.2%	100.0%	114.6%	117.7%	118.4%	115.6%	111.4%	111.1%	109.3%	107.6%	105.9%	104.2%
	MTSX	92.2%	97.1%	99.3%	100.3%	70.7%	87.5%	94.0%	97.5%	99.1%	100.1%	98.3%	98.8%	99.0%	99.4%	99.7%
	NHSA	93.0%	110.0%	114.1%	110.0%	38.6%	76.8%	99.5%	111.7%	114.1%	112.3%	104.0%	104.2%	104.0%	103.5%	102.9%
	RBTA	130.5%	121.4%	116.1%	109.7%	114.3%	131.2%	127.6%	120.6%	116.6%	111.9%	113.4%	111.2%	109.0%	106.8%	104.5%
	RBTS	60.6%	85.7%	87.1%	94.8%	13.2%	43.5%	74.7%	82.1%	86.1%	93.1%	90.0%	92.2%	93.8%	95.7%	97.8%
	BRTA	129.4%	123.8%	116.0%	109.6%	109.0%	128.0%	128.3%	123.2%	116.8%	111.8%	114.1%	111.7%	109.4%	107.0%	104.6%
	BRTS	114.9%	117.6%	110.4%	104.3%	59.6%	104.7%	117.2%	117.8%	111.4%	105.4%	109.8%	108.1%	106.6%	105.1%	103.3%
A۷	'ERAGE	146.5%	131.4%	117.5%	108.9%	145.6%	152.6%	142.2%	129.6%	118.8%	111.2%	117.9%	114.6%	111.4%	108.4%	105.5%
M	EDIAN	134.3%	124.3%	117.5%	109.7%	114.3%	131.2%	131.9%	123.3%	118.5%	112.0%	114.1%	111.7%	109.4%	107.0%	104.6%
MI	MUMIN	60.6%	85.7%	87.1%	94.8%	13.2%	43.5%	74.7%	82.1%	86.1%	93.1%	90.0%	92.2%	93.8%	95.7%	97.8%
MA	XIMUM	350.0%	237.0%	153.5%	117.1%	439.6%	420.7%	311.6%	225.0%	160.9%	123.8%	177.1%	160.4%	145.5%	131.8%	119.7%

TUCKASEGEE "East Fork" RIVER If seasonal Index B value is > 120% of unregulated value, and seasonal unregulated Index B >= 1000, then table shows a "1". If seasonal Index B value is > 120% of unregulated value, and seasonal unregulated Index B< 1000, then table shows a "0.01".

WINTER Season

Dec - March

			Traditional M	linimum Flow	1		Per	cent Mear	ո Annual ք	low			Per	cent Flow	/-by	
Guild		Ann. 7Q10	Mon. 7Q10	Sep. Med.	Mon. Med.	10%	20%	30%	40%	50%	60%	70%	75%	80%	85%	90%
Shallow	EPHEM	1	1	1		1	1	1	1	1	1	1	1	1		
	PLECO	1	1	1		1	1	1	1	1	1	1	1	1		
	NHSJ	1	1	1				1	1	1	1	1	1	1		
	RBTF	1		1		1	1	1	1	1	1					
	BNDJ	1	1	1		1	1	1	1	1	1					
	BNDF	1	1	1		1	1	1	1	1	1	1				
	BNDS	1	1	1		1	1	1	1	1	1	1	1	1	1	
	BRTJ	1	1	1		1	1	1	1	1	1	1	1	1		
	BRTF	1	1	1		1	1	1	1	1	1	1	1	1		
	LNDX	1	1	1				1	1	1	1	1	1			
	CRCA	1	1	1		1	1	1	1	1	1	1	1			
	CRCY	1	1	1		1	1	1	1	1	1					
Deep	TRIC	1	1	1		1	1	1	1	1	1	1				
	MTSX															
	NHSA		1	1				1	1	1	1	1	1			
	RBTA	1	1	1		1	1	1	1	1	1	1	1			
	RBTS															
	BRTA	1	1	1		1	1	1	1	1	1	1	1			
	BRTS	1		1				1	1	1						
Total	out of 19	16	15	17	0	13	13	17	17	17	16	13	11	6	1	0
total >	1000 WUA	16	15	17	0	13	13	17	17	17	16	13	11	6	1	0
total <	1000 WUA	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	out of 19	16	15	17	0	13	13	17	17	17	16	13	11	6	1	0
% for just	t this season	84.2%	78.9%	89.5%	0.0%	68.4%	68.4%	89.5%	89.5%	89.5%	84.2%	68.4%	57.9%	31.6%	5.3%	0.0%
% weighte	ed equally for	21.1%	19.7%	22.4%	0.0%	17.1%	17.1%	22.4%	22.4%	22.4%	21.1%	17.1%	14.5%	7.9%	1.3%	0.0%
each	n season				•										•	•
%	6 > 1000 WUA	21.1%	19.7%	22.4%	0.0%	17.1%	17.1%	22.4%	22.4%	22.4%	21.1%	17.1%	14.5%	7.9%	1.3%	0.0%
	6 < 1000 WUA	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%

unregulated
Index B
30374
18027
14288
5451
19204
10522
3004
23418
4574
44616
12691
3154
44599
117827
15005
54720
6345
28234
9807

TUCKASEGEE "East Fork" RIVER Table shows percentage of unregulated Index B value achieved by flow scenario

Season WINTER December - March Highlighted cells are those >120% or < 80%

			Traditional M	linimum Flow			Minimum =	Percent N	/lean Anni	ual Flow			Per	rcent Flow	/-by	
Guild		Ann. 7Q10	Mon. 7Q10	Sep. Med.	Mon. Med.	10%	20%	30%	40%	50%	60%	70%	75%	80%	85%	90%
Shallow	EPHEM	211.3%	144.0%	168.7%	116.3%	194.8%	214.8%	206.2%	188.9%	171.0%	154.4%	134.3%	127.9%	121.9%	116.1%	110.5%
	PLECO	195.4%	149.9%	176.7%	115.6%	126.6%	182.9%	198.2%	196.7%	179.1%	161.5%	137.7%	130.8%	124.2%	117.9%	111.6%
	NHSJ	140.0%	145.2%	156.6%	118.7%	60.8%	119.6%	147.2%	158.4%	157.1%	151.1%	130.9%	126.1%	121.2%	116.0%	110.7%
	RBTF	250.7%	120.0%	141.4%	105.6%	475.5%	316.7%	223.0%	170.5%	144.4%	126.2%	118.3%	114.1%	110.5%	107.5%	104.8%
	BNDJ	159.6%	121.6%	133.0%	109.5%	139.1%	161.0%	156.7%	146.4%	134.5%	126.1%	117.0%	113.8%	110.9%	108.1%	105.3%
	BNDF	230.0%	125.2%	152.8%	106.8%	318.3%	263.6%	210.0%	175.2%	155.7%	136.4%	123.4%	118.1%	113.3%	109.2%	105.7%
	BNDS	676.8%	167.0%	284.9%	110.8%	850.1%	813.6%	602.5%	435.0%	301.5%	208.7%	174.5%	154.5%	138.2%	125.3%	114.8%
	BRTJ	211.4%	142.8%	168.4%	115.7%	188.8%	214.9%	207.1%	190.4%	171.1%	153.6%	133.7%	127.3%	121.3%	115.6%	110.1%
	BRTF	243.6%	144.6%	175.2%	117.7%	182.5%	243.3%	235.8%	206.1%	178.7%	155.6%	136.8%	129.5%	122.8%	116.6%	110.8%
	LNDX	128.2%	134.3%	143.4%	118.8%	69.0%	111.2%	135.1%	144.3%	143.8%	139.7%	125.0%	121.0%	116.8%	112.6%	108.4%
	CRCA	197.2%	131.2%	151.8%	112.1%	192.7%	205.2%	190.7%	171.3%	154.0%	139.5%	125.5%	120.5%	115.9%	111.6%	107.5%
	CRCY	243.5%	122.4%	142.6%	107.6%	388.6%	292.9%	219.5%	169.0%	145.2%	130.3%	119.8%	115.5%	111.7%	108.3%	105.3%
Deep	TRIC	145.3%	130.4%	142.5%	114.0%	124.1%	142.2%	146.1%	147.0%	143.2%	136.4%	123.0%	119.1%	115.2%	111.3%	107.4%
	MTSX	90.7%	99.5%	97.9%	101.2%	69.5%	86.2%	92.5%	96.0%	97.7%	98.9%	99.3%	99.5%	99.7%	99.8%	99.9%
	NHSA	115.6%	135.0%	142.1%	117.0%	48.0%	95.5%	123.7%	138.8%	142.1%	139.3%	124.0%	120.8%	117.0%	112.9%	108.7%
	RBTA	165.2%	132.8%	146.4%	117.2%	144.6%	166.0%	161.5%	152.7%	147.2%	139.3%	125.5%	121.1%	116.7%	112.4%	108.2%
	RBTS	53.8%	88.8%	77.8%	100.9%	11.7%	38.6%	66.4%	72.9%	76.8%	85.0%	90.8%	92.9%	94.6%	96.0%	97.5%
	BRTA	162.9%	132.6%	145.2%	114.2%	137.3%	161.1%	161.6%	155.1%	146.4%	138.2%	124.1%	120.0%	116.0%	112.0%	108.0%
	BRTS	128.9%	111.1%	123.1%	106.9%	66.8%	117.5%	131.6%	132.2%	124.4%	115.6%	111.3%	108.7%	106.4%	104.4%	102.8%
AV	ERAGE	197.4%	130.4%	151.1%	111.9%	199.4%	207.7%	190.3%	170.9%	153.4%	138.7%	125.0%	120.1%	115.5%	111.2%	107.3%
M	EDIAN	165.2%	132.6%	145.2%	114.0%	139.1%	166.0%	161.6%	158.4%	146.4%	139.3%	124.1%	120.5%	116.0%	112.0%	108.0%
MII	MUMIN	53.8%	88.8%	77.8%	100.9%	11.7%	38.6%	66.4%	72.9%	76.8%	85.0%	90.8%	92.9%	94.6%	96.0%	97.5%
MA	XIMUM	676.8%	167.0%	284.9%	118.8%	850.1%	813.6%	602.5%	435.0%	301.5%	208.7%	174.5%	154.5%	138.2%	125.3%	114.8%